


[Click here for the 3D model.](#)

General Information

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| Series | PEH200 |
| Dielectric | Aluminum Electrolytic |
| Description | Screw Terminal, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | Screw Terminals M5 |
| Mounting | Through-Hole |
| Halogen Free | Yes |
| Typical Component Weight | 130 g |
| Notes | Dimensions D And L Include Sleeving. MS (MxS) = M8x12. |
| Shelf Life | 156 Weeks |

Dimensions

| | |
|----|----------------|
| D | 36.6mm +/-1mm |
| L | 94.5mm +/-1mm |
| T | 4.4mm NOM |
| S | 13mm +/-0.5mm |
| F | 8mm +/-0.5mm |
| DT | 8mm NOM |
| LT | 101.9mm +/-1mm |

Specifications

| | |
|-------------------|---|
| Capacitance | 10,000 uF |
| Tolerance | 20% |
| Voltage DC | 63 VDC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 85°C |
| Life | 10000 Hrs (Rated Voltage And Ripple Current At 85C) |
| ESR | 15 mOhms (100Hz 20C), 10 mOhms (100kHz 20C) |
| Ripple Current | 13.6 Amps (100Hz 85C), 36 Amps (10kHz 50C), 27 Amps (10kHz 40C) |
| Leakage Current | 5890 uA (5min 20°C) |
| Inductance | 12 nH (ESL) |

Packaging Specifications

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|--------------------|-----------|
| Sleeving | Yes |
| Packaging | Bulk, Bag |
| Packaging Quantity | 42 |

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